

Please amend claims as follows:

Claim 1 (Currently amended). A method for producing a binding molecule specific for a particular target, which method comprises the steps of:
producing a population of filamentous bacteriophage particles displaying at their surface a population of binding molecules having a range of binding specificities, wherein each binding molecule in the population of binding molecules has a binding domain able to bind a target and the population of binding molecules has a range of binding specificities, and wherein each filamentous bacteriophage particle contains a phagemid genome **comprising nucleic acid with a nucleotide sequence encoding an origin of replication and gene III of a filamentous bacteriophage and further** comprising nucleic acid with a nucleotide sequence encoding the binding molecule expressed from the nucleic acid and displayed by the particle at its surface, **wherein the only nucleotide sequences derived from filamentous bacteriophage in the phagemid genome are an origin of replication and a nucleotide sequence encoding a gene III capsid protein,** and wherein a helper phage, or a plasmid expressing complementing phage genes, is used to package said phagemid genome within each filamentous bacteriophage particle;
selecting for a filamentous bacteriophage particle displaying a binding molecule with a desired specificity by contacting the population of filamentous bacteriophage particles with a target so that individual binding molecules displayed on filamentous bacteriophage particles with the desired specificity bind to said target.

Claim 2 (Original). A method according to claim 1 additionally comprising separating bound filamentous bacteriophage particles from the target.

Claim 3 (Original). A method according to claim 2 additionally comprising recovering separated filamentous bacteriophage particles displaying a binding molecule with the desired specificity.

Claim 4 (Original). A method according to claim 3 additionally comprising producing in a recombinant system by expression from nucleic acid derived from said

separated particles the binding molecule, or a fragment or derivative thereof with binding specificity for the target, separate from filamentous bacteriophage particles.

Claim 5 (Original). A method according to claim 4 wherein said derivative comprises an Fc tail.